

## GAIN FLATTENING FILTER (GFF)

### Features

- Accurate gain profile matching
- Low error function
- Optical path epoxy free
- Telcordia compliant
- RoHS compliant

### Applications

- EDFA
- Raman amplifier

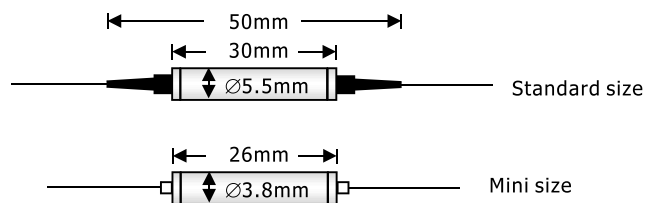


### Specifications

Parameter	Specification	Unit
Operating Wavelength Range	C/L band	
Excessive Insertion Loss	Typ	0.5
Error Function	Max	0.8
Return Loss	Min	45
Polarization Dependent Loss	Max	0.1
Thermal Stability	Max	0.6
Thermal Wavelength Drift	Max	0.006
Operating Temperature Range		0~+70
Storage Temperature Range		-40~+85
Maximum Power Handling		300
Package Dimension (L* $\varnothing$ )	30*5.5 (Standard size) 26*3.8 (Mini size)	mm

1. All values referenced without connector.

### Dimension



### Order Information

#### GFF-A-B-C-D

A	Operating Wavelength	1: C band 2: L band
B	Package Size	1: Mini size 2: Standard size
C	Fiber Type	1: 250 $\mu$ m bare fiber 2: 900 $\mu$ m fiber
D	Connector Type	0: Without connector 1: FC/PC 2: FC/UPC 3: FC/APC 4: SC/PC 5: SC/UPC 6: SC/APC 7: ST 8: LC 9: MU X: Customized